Electronic Acknowledgement Receipt			
EFS ID:	2406405		
Application Number:	10668549		
International Application Number:			
Confirmation Number:	2911		
Title of Invention:	Methods and apparatus for query rewrite with auxiliary attributes in query processing operations		
First Named Inventor/Applicant Name:	Yuan-Chi Chang		
Correspondence Address:	Ryan, Mason & Lewis, LLP   -		
Filer:	William Edward Lewis		
Filer Authorized By:			
Attorney Docket Number:	YOR920030366US1		
Receipt Date:	31-OCT-2007		
Filing Date:	23-SEP-2003		
Time Stamp:	16:46:08		
Application Type:	Utility under 35 USC 111(a)		
Payment information:			
Submitted with Payment	yes		
Payment was successfully received in RAM	\$810		

2586

RAM confirmation Number

	Deposit Account	500510
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The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

## File Listing:

Document Number	<b>Document Description</b>	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1 Fee Worksheet (PTO-06)	fee-info.pdf	8213	no	2	
		38a09c8bt86bea23d6d0f24119a4de6ff c5e24f4			
Warnings:					

Information:

Total Files Size (in bytes):

8213

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt

## New Applications Under 35 U.S.C. 111

similar to a Post Card, as described in MPEP 503.

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.